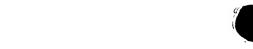
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re A	Application o	f:		
Griffey et al.			Group Art Unit: Not Assigned Yet	
For:	-	n of Ligand Affinity for RNA ng Mass Spectrometry	Examiner: Not Assigned Yet	
	1	DECLARATION AND POWI	ER OF ATTORNEY	
As a be	elow named in	eventor, I hereby declare that:		
My res	idence, post o	ffice address and citizenship are	e as stated below next to my name; and	
origina	ve that I am th l, first and joi ned and for w	nt inventor (if plural names are	or (if only one name is listed below) or an listed below) of the subject matter which	
		Utility Patent	Design Patent	
is soug	ht on the inve	ention, whose title appears abov	e, the specification of which:	
	⋈	is attached hereto.		
		was filed on	as Serial No	
		•	amended on	
			he contents of the above-identified any amendment referred to above.	
			nt and Trademark Office all information lication in accordance with 37 CFR §	
I hereb	y claim foreig	gn priority benefits under 35 U.	S.C. § 119(a-d) of any foreign	

application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of

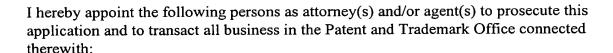




any application on which priority is claimed:

DOCKET NO. IBIS-0261

Priority Claimed (If X'd)	Country	Serial Number	Date Filed
□		_	
_		_	
			
disclosed in of 35 U.S.C.	the prior United State . § 112, I acknowledge	es application in the man ge the duty to disclose to	ims of this application is not mer provided by the first paragraph the U.S. Patent and Trademark
which becan	formation known to be ne available between tional filing date of the Serial Number	the filing date of the price	ty as defined in 37 CFR § 1.56 or application and the national or Patented/Pending/Abandoned
which becan	ne available between tional filing date of th	the filing date of the prichis application:	or application and the national or
which becan	ne available between tional filing date of th	the filing date of the prichis application:	or application and the national or
which becan PCT interna I hereby clai	ne available between tional filing date of th Serial Number	the filing date of the price this application: Date Filed	or application and the national or



John W. Caldwell

Registration No. 28,937

Joseph Lucci

Registration No. 33,307

of WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP, One Liberty Place - 46th Floor, Philadelphia, Pennsylvania 19103 and

Herb Boswell

Registration No. 27,311

Laurel Bernstein

Registration No. 37,280

Robert S. Andrews

Registration No. 44,508

April Logan

Registration No. 33,950

of ISIS PHARMACEUTICALS, INC., 2292 Faraday Avenue, Carlsbad, California 92008

Address all telephone calls and correspondence to:

John W. Caldwell WOODCOCK WASHBURN KURTZ MACKIEWICZ & NORRIS LLP

One Liberty Place - 46th Floor

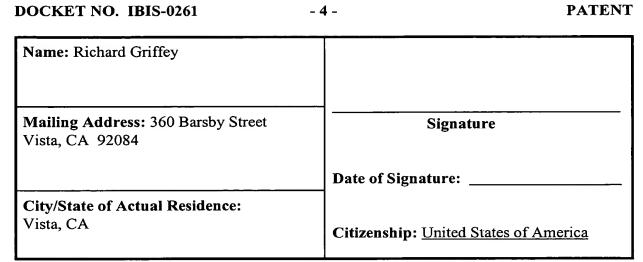
Philadelphia PA 19103

Telephone No.: (215) 568-3100 Facsimile No.: (215) 568-3439

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.







Name: Steve Hofstadler	
Mailing Address: 5014 Viewridge Way Oceanside, CA 92056	Signature
	Date of Signature:
City/State of Actual Residence:	
•	
Oceanside, CA	Citizenship: United States of America

Name: Jared Drader	
Mailing Address:	Signature
City/State of Actual Residence:	Date of Signature:
	Citizenship:



DOCKET NO. IBIS-0261



Name: Kristen Lowery	
Mailing Address:	Signature
City/State of Actual Residence:	Date of Signature:
	Citizenship:
Name: Mohan Venkatraman	
Mailing Address: 7042 Via Cabana Carlsbad, CA 92009	Signature
City/State of Actual Residence: Carlsbad, CA	Date of Signature:
	Citizenship: Indian

Applicant or Patentee: Griffey et al.

Serial No.: Not Yet Known Attorney's Docket No.: IBIS-0261

Date Filed: Herewith

F r: Optimization of Ligand Affinity for RNA Targets Using Mass Spectrometry

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(f) and 1.27© - SMALL BUSINESS CONCERN

I hereby declare that I am:

- () the owner of the small business concern identified below:
- (X) an official empowered to act on behalf of the concern identified below:

NAME OF CONCERN: ADDRESS OF CONCERN: ISIS Pharmaceuticals, Inc. 2292 Faraday Avenue Carlsbad, CA 92008

I hereby declare that the above-identified small business concern qualifies as a small business concern as defined in 13 CFR 121.12, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under section 41(a) and (b) of Title 35, United States Code, in that: (1) the number of employees of the concern, including those of its affiliates, does not exceed 500 persons; and (2) the concern has not assigned, granted, conveyed, or licensed, and is under no obligation under contract or law to assign, grant, convey, or license, any rights in the invention to any person who could not be classified as an independent inventor if that person had made the invention, or to any concern which would not qualify as a small business concern or a nonprofit organization under this section.

For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention entitled

by inventor(s) Richard Griffey; Steve Hofstadler; Jared Drader; Kristen Lowery and Mohan Venkatraman

described in Optimization of Ligand Affinity for RNA Targets Using Mass Spectrometry

()	application serial no	, filed
----	-----------------------	---------

()	patent no.	, issued
---	---	------------	----------

If the rights held by the above-identified small business concern are not exclusive, each individual, concern or organization having rights in the invention is listed below* and no rights to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9© if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).

*NOTE: Separate verified statements are required for each named person, concern or organization having rights to the invention averring to their status as small entities. (37 **CFR 1.27**)

FULL NAME:

ADDRESS:

() INDIVIDUAL () SMALL BUSINESS CONCERN () NONPROFIT ORGANIZATION

FULL NAME:

ADDRESS:

() INDIVIDUAL () SMALL BUSINESS CONCERN () NONPROFIT ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

NAME OF PERSON SIGNING TITLE OF PERSON SIGNING

ADDRESS OF PERSON-SIGNING

B. Lynne Parshall, Esq. **Executive Vice President and Chief Financial Officer** 2292 Faraday Avenue Carlsbad, CA 92008

SIGNATURE

72B. 07.